



PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

5

Complete if Known

Application Number	10/662,046
Filing Date	September 11, 2003
First Named Inventor	Bolton, et al
Art Unit	1626
Examiner Name	Not Yet Known
Attorney Docket Number	PC 25006A

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>DL</i>		US- 4559157	December 17, 1985	Smith, et al.	
		US- 4608392	August 26, 1996	Jacquet, et al.	
		US- 4820508	April 11, 1989	Mitchell S. Wortzman	
		US- 4938949	July 3, 1990	Borch, et al.	
		US- 4992478	February 12, 1991	Geria, et al.	
		US- 5807875	September 15, 1998	Rudolf, et al.	
		US- 2004/0038858	February 26, 2004	Dorsch, et al.	
		US- 2003/0162814	August 28, 2003	Juraszyk, et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
<i>DL</i>		WO 01/64642 A2	09/07/01	Cortherapeutics, Inc.		
		WO 01/96296 A1	12/20/01	Eli Lilly and Company		
		WO 02/057236 A1	07/25/02	Merck Patent GMBH		
		WO 02/08177 A2	01/31/02	Merck Patent GMBH		
		WO 02/24654 A1	03/28/02	Merck Patent GMBH		

Examiner
Signature

D. Lambkin

Date
Considered

11/29/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 5

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Examiner Initials ^a	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^d
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
<i>DR</i>		WO 97/46576 A1 ~	12/11/97	Gyogyszerkutato Intezet		
		WO 95/28420 A1 •	10/26/95	Corvas International Inc.		
		WO 02/48099 A1 •	06/20/02	Merck Patent GMBH		
<i>V</i>		CA 23/99018	08/30/01	Merck Patent GMBH		

Examiner Signature	<i>D. Lambrian</i>	Date Considered	11/28/05
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Substitute for form 1449B/PTO				Complete If Known	
				<i>Application Number</i>	10/662,046
				<i>Filing Date</i>	September 11, 2003
				<i>First Named Inventor</i>	Bolton, et al
				<i>Art Unit</i>	1626
				<i>Examiner Name</i>	Not Yet Known
Sheet	4	of	5	<i>Attorney Docket Number</i>	PC 25006A

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
<i>MC</i>		BERGE S.M. ET AL., Pharmaceutical Salts, Journal of Pharmaceutical Science, 1977;66:1- 19			
		EDMUND S et al., Annual Reports in Medicinal Chemistry, 1996, p. 51			
		ERIK VERNER et al.: "Development of Serine Protease Inhibitors Displaying a Multicenter Short Hydrogen Bond Binding Mode: Inhibitors of Urokinase-Type Plasminogen Activator and Factor Xa" JOURNAL OF MEDICINAL CHEMISTRY Vol 44, no. 17, 2001, Pages 2753-2771, XP002216503			
		F AL-OBEIDI & JAOSTREM: "Factor Xa Inhibitors" EXPERT OPINION ON THERAPEUTIC PATENTS., Vol 9, No. 7, 1999, Pages 931-953, XP001000512			
		FIORAVANTI et al., Thromb. Res., 1993, pp. 317-324			
		FIORAVANTI et al., Thromb. Res., 1993, pp. 317-324			
		KUNITADA and NAGAHAREA, Cirr. Pharm. Des., 1996, pp 531-542			
		LAPATTO et al., Embo. J, 1997, pp. 5151-5161			
		LEADLEY, Curr. Top. Med. Chem., 2001, Vol. 1, pp. 151-159			
		LYNCH et al., Thromb. Haemostasis, 1995, pp 640-645			

Examiner Signature	<i>D. Bonner</i>	Date Considered	<i>11/28/05</i>
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
grr		MELLOTT et al., Fibrinolysis, 1993, pp. 195-202				
		MICHAEL R WILEY et al., "Structure-Based Design of Potent, Amidine-Derived Inhibitors of Factor Xa: Evaluation of Selectivity, Anticoagulant Activity, and Antithrombotic Activity" JOURNAL OF MEDICINAL CHEMISTRY, vol 43, no. 5, 2000, pages 883-899, XP002186966				
		SCHAFFER et al., Circulation, 1991, pp. 640-645				
		WONG et al., Thromb. Res., 1996, pp. 317-32				
		YING K. YEE et al.,: "N-Aroylanthranilamide Inhibitors of Human Factor Xa" JOURNAL OF MEDICINAL CHEMISTRY., vol. 43, no 5, 2000, pages 873-882, XP002186				

Examiner Signature	<i>D. Lomber</i>	Date Considered	<i>11/28/05</i>
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